

TESLA



SUPERCARGING STATION

1203 RIDGEWAY ROAD
MEMPHIS, TN 38119

[illegible]



3500 DEER CREEK RD
PALO ALTO, CA 94304
(650) 681-5000



GPD GROUP
Professional Corporation
520 South Main Street, Suite 2531
Akron, OH 44311
330.572.2100 Fax: 330.572.2102

PROJECT NO:	2016241.05
DRAWN BY:	JR
CHECKED BY:	RJB

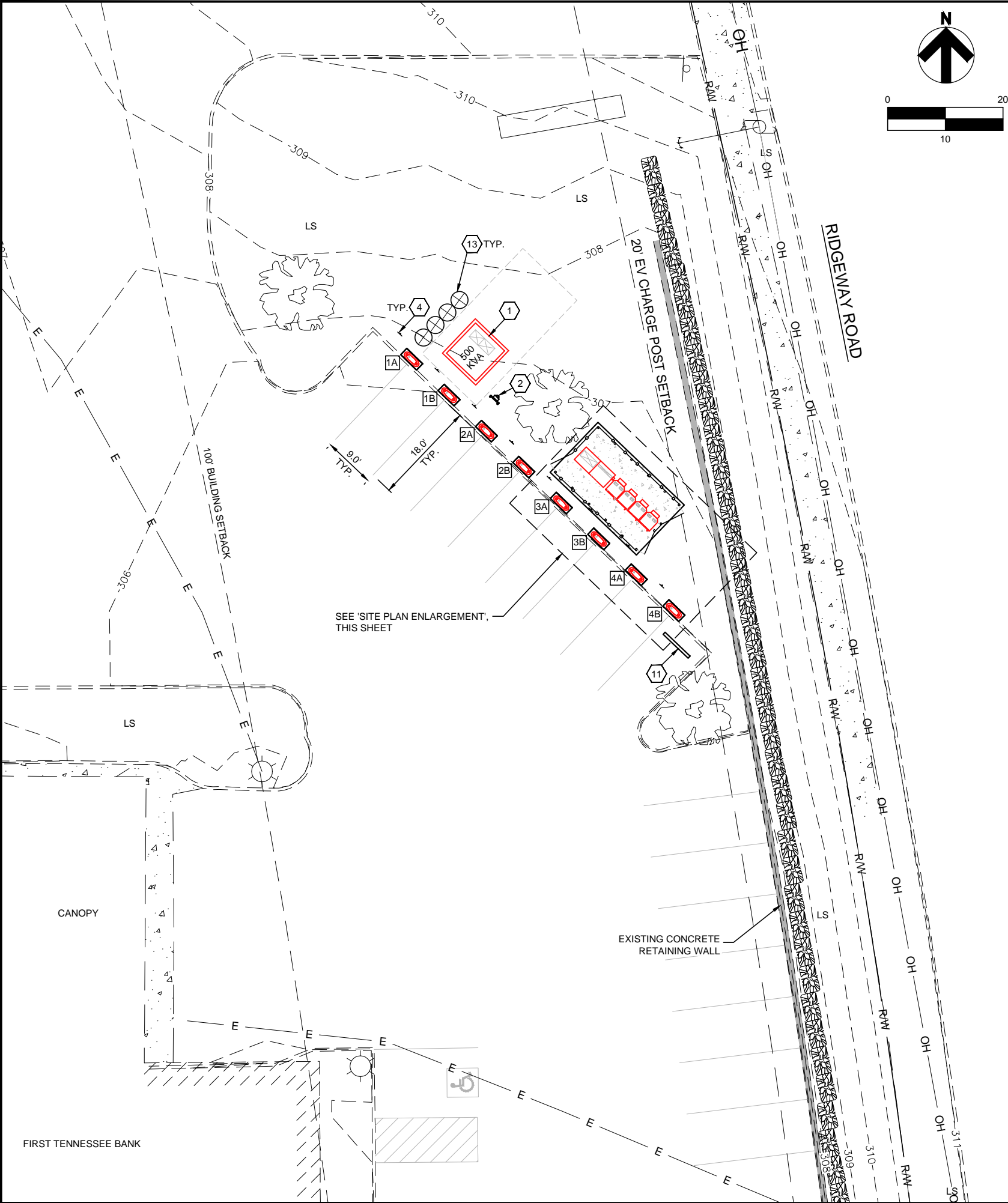
C	07.21.16	REVISED PER 100% REVIEW
B	07.12.16	ISSUED FOR 100% REVIEW
A	06.10.16	ISSUED FOR 50% REVIEW
REV	DATE	DESCRIPTION

IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS
THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED
PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT

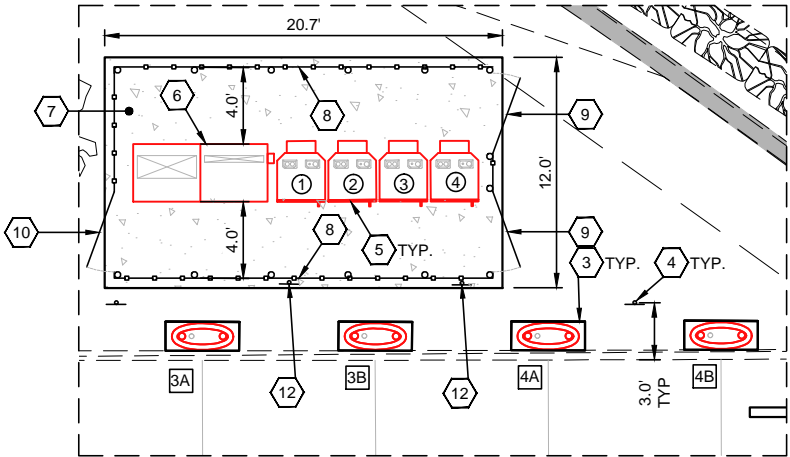
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SHEET TITLE
OVERALL SITE PLAN

SHEET NUMBER
C-1



- CONSTRUCTION KEYNOTES
- 1 PROPOSED PAD MOUNTED 500 KVA ELECTRICAL UTILITY TRANSFORMER (BY UTILITY). CONTRACTOR SHALL INSTALL CONCRETE PAD PER UTILITY SPECIFICATIONS.
 - 2 PROPOSED ELECTRIC METER H-FRAME PEDESTAL PER ELECTRIC COMPANY SPECIFICATIONS AND DETAIL C, SHEET E-6.
 - 3 PROPOSED TESLA ILLUMINATED CHARGE POST W/ INDIVIDUAL CONCRETE PAD (TYP. OF 8) PER DETAIL 5, SHEET C-4.
 - 4 PROPOSED TESLA NON-ILLUMINATED PARKING SIGN (TYP. OF 8) PER DETAIL 2 & 6, SHEET C-4.
 - 5 PROPOSED TESLA SUPERCHARGER CABINET (TYP. OF 4) PER DETAIL 3, SHEET C-4.
 - 6 PROPOSED QED SWITCHGEAR ASSEMBLY. SEE ELECTRICAL DRAWINGS.
 - 7 PROPOSED CONCRETE PAD PER DETAIL 1, SHEET C-5.
 - 8 PROPOSED 8'-0" HIGH TREX COMPOSITE WOOD (OR APPROVED EQUAL) FENCING PER DETAIL 3, SHEET C-6.
 - 9 PROPOSED SINGLE GATE W/ KEYPAD PER DETAILS ON SHEET C-6.
 - 10 PROPOSED SINGLE GATE W/ LOCK PER DETAILS ON SHEET C-6.
 - 11 PROPOSED CONCRETE WHEELSTOP PER DETAIL 3, SHEET C-5.
 - 12 PROPOSED NON-ILLUMINATED PARKING SIGN TO BE MOUNTED DIRECTLY TO ENCLOSURE (TYP OF 2)
 - 13 PROPOSED SHRUBS (4), JUNIPERUS SCOPULORUM 'SKYROCKET' - SKYROCKET JUNIPER, TO BE PLANTED AT 3' O/C SPACING. SHRUB IS TO BE BALLED AND BURLAPPED AND PLANTED WITH A MINIMUM HEIGHT OF 5 FT. SEE DETAIL ON SHEET C-5.



CHARGING POST CIRCUIT SCHEDULE		
SUPERCHARGER	CHARGE POST	DEDICATED/ENABLED
1	1A	DEDICATED
	1B	DEDICATED
2	2A	DEDICATED
	2B	DEDICATED
3	3A	ENABLED
	3B	ENABLED
4	4A	ENABLED
	4B	ENABLED

TESLA EQUIPMENT SCHEDULE			
TESLA EQUIPMENT	DESCRIPTION	PART NUMBER	QUANTITY
SUPERCHARGER CABINET	GEN 2 L-N SUPERCHARGER	1033026-04-E	4
CHARGE POST BOLLARDS	BOLT-DOWN BOLLARDS	1024070-01-D	8
CHARGE POST JUNCTION BOX	DUAL CONDUCTOR	1048082-00-A	8
CHARGE POST DOCK	NORTH AMERICA	1028384-00-C	8



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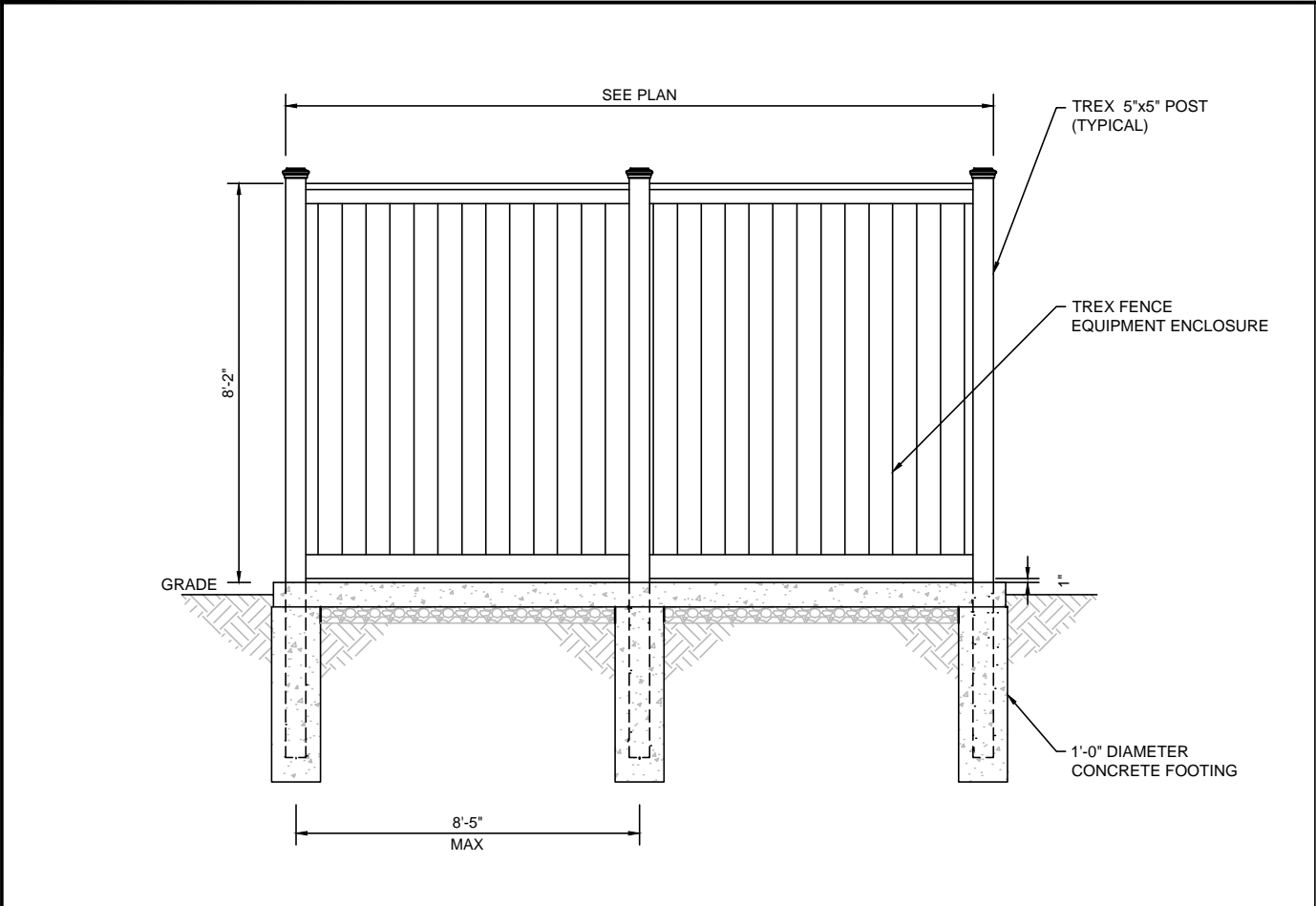
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SHEET TITLE
PROPOSED
SITE PLAN

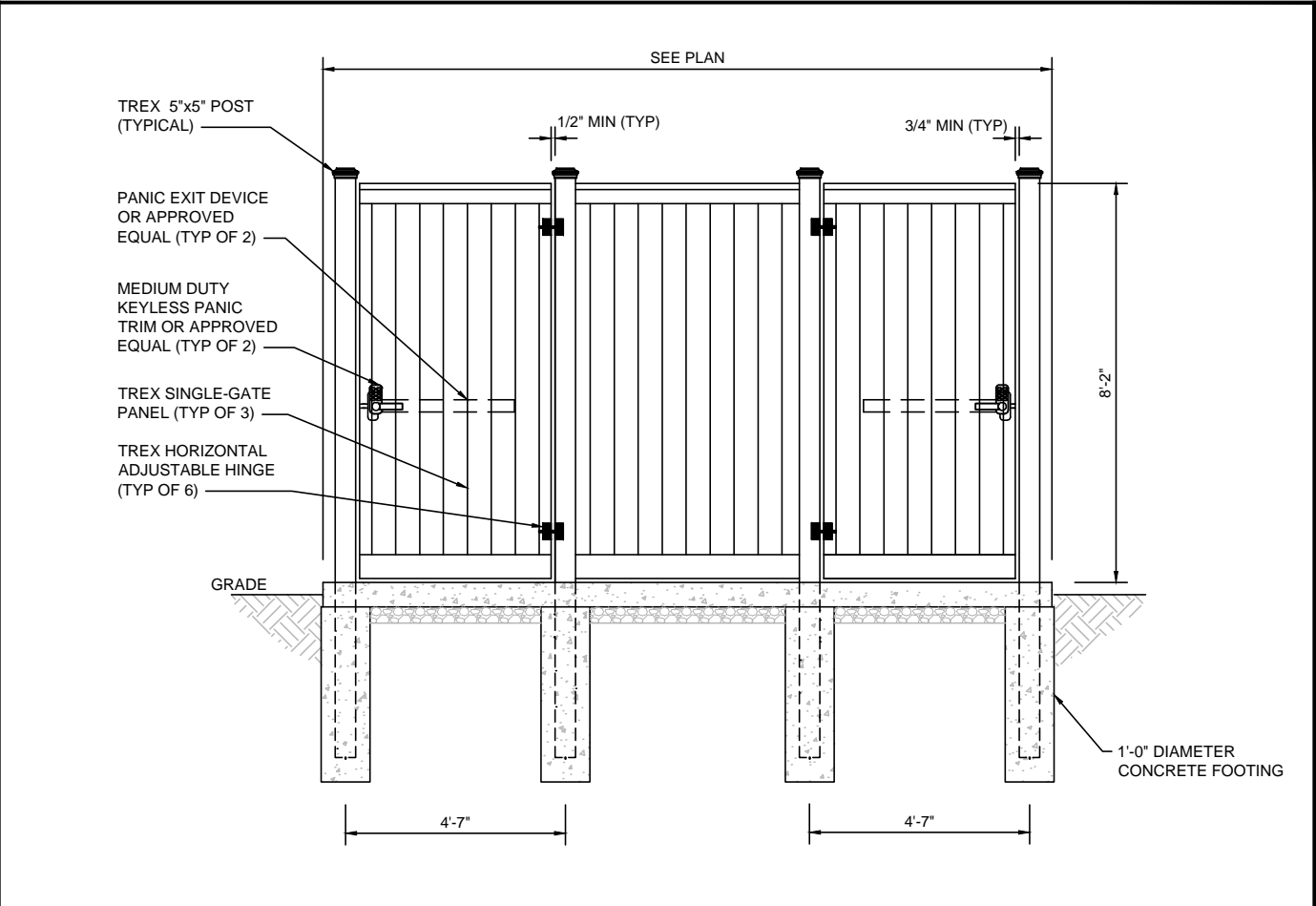
SHEET NUMBER
C-3



TREX FENCE DETAIL

N.T.S

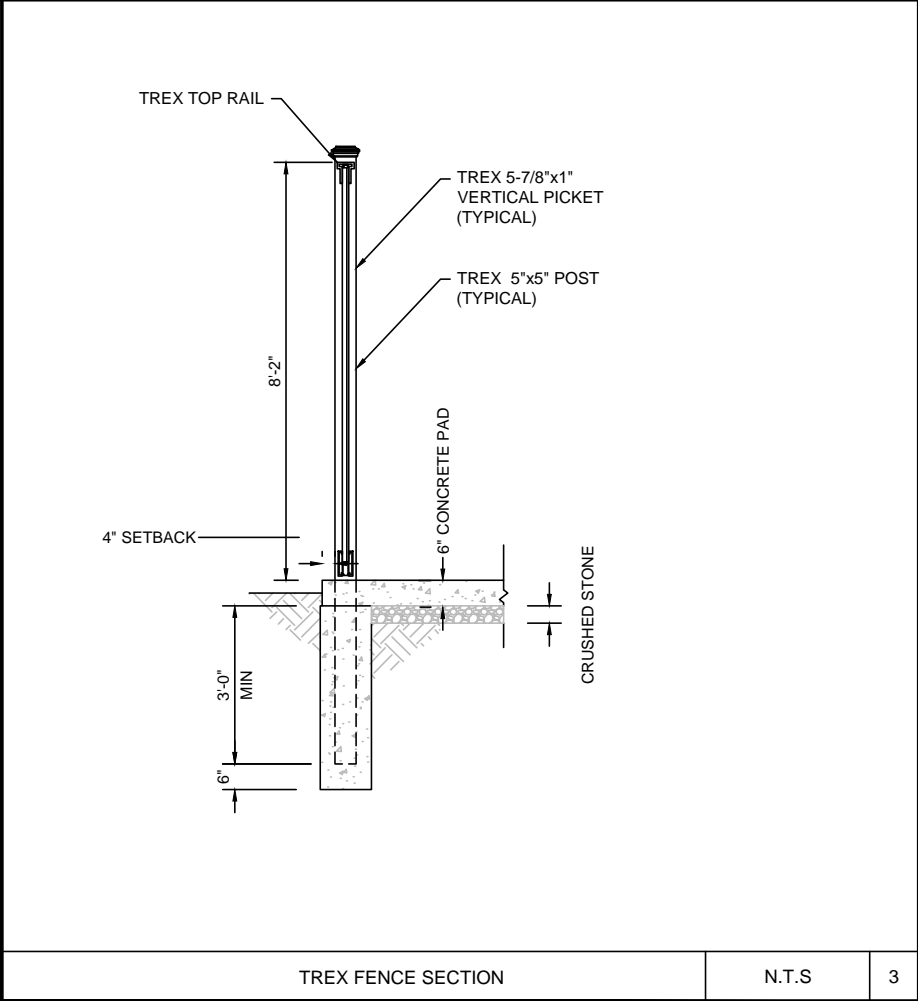
1



TREX GATE DETAIL

N.T.S

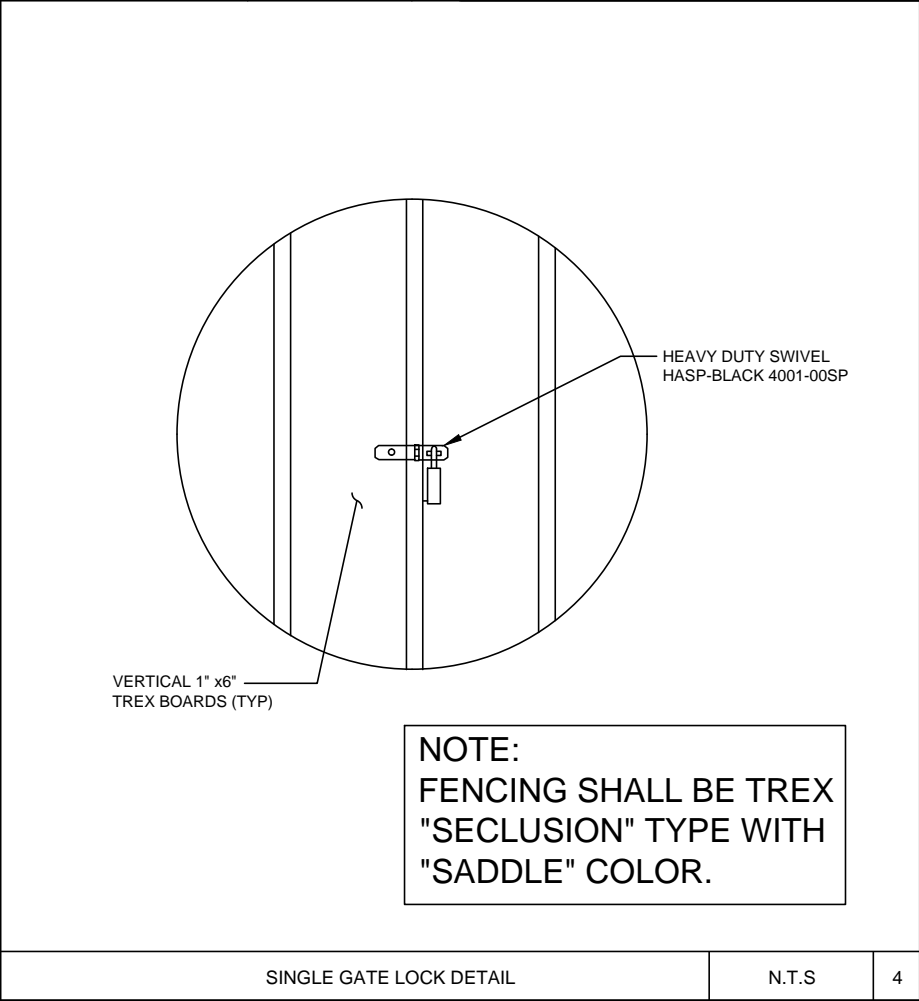
2



TREX FENCE SECTION

N.T.S

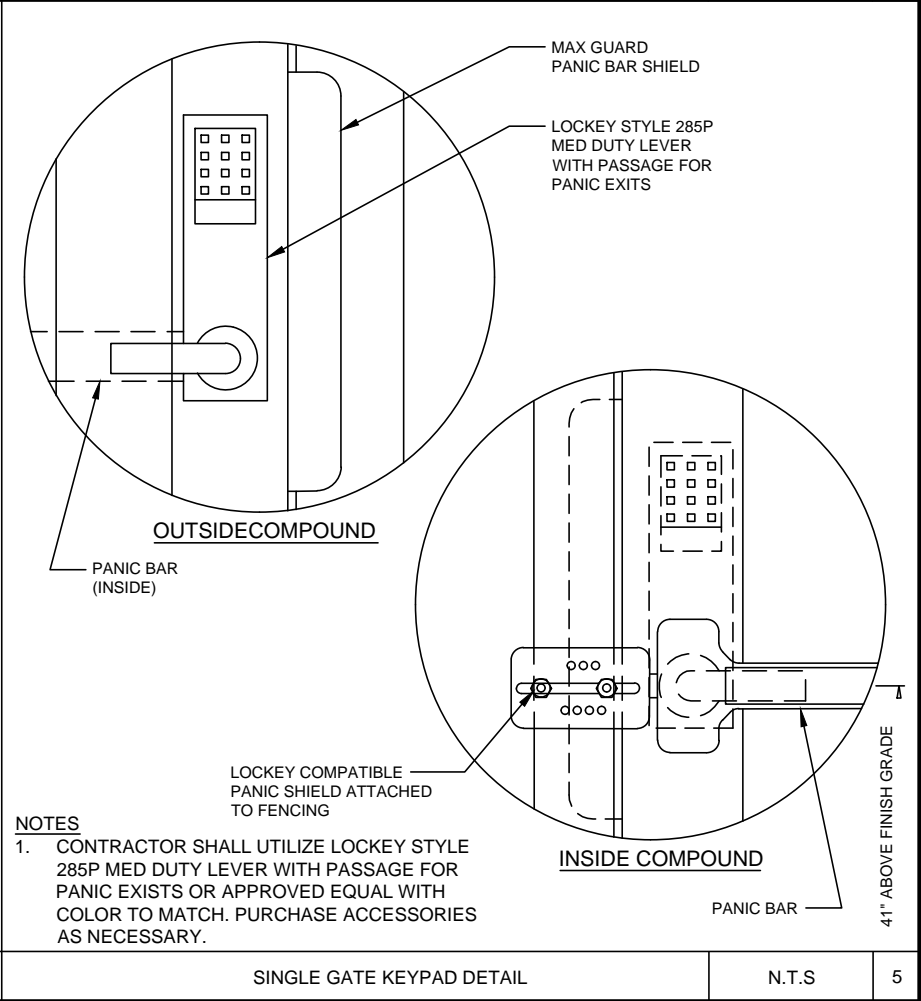
3



SINGLE GATE LOCK DETAIL

N.T.S

4



SINGLE GATE KEYPAD DETAIL

N.T.S

5



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SHEET TITLE
FENCE DETAILS

SHEET NUMBER
C-6